

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A computerized method for reserving an amount against a pre-paid account, the method comprising:
 receiving event data corresponding to a first event;
 calculating a reservation amount based on the event data;
 ~~determining a service unit quantity based on the reservation amount~~; and
 reserving the reservation amount against the pre-paid account having a pre-paid balance, wherein the reservation amount is always less than the pre-paid balance thereby preventing exhaustion of the pre-paid balance by the first event.
2. (Currently amended) The computerized method of claim 1, further comprising:
 determining a service unit associated with the first event;
 converting the reservation amount into a quantity of service units;
 sending the service unit quantity to a device generating the event data.
3. (Currently amended) The computerized method of claim [[1]] 2, further comprising:
 reducing the service unit quantity commensurate with each service unit used during the first event;
 receiving a second event corresponding to the depletion of the service unit quantity;
 calculating a second reservation amount;
 ~~determining a second service unit quantity based on the second reservation amount~~; and
 reserving the second reservation amount against the pre-paid account, wherein the second reservation amount is always less than the pre-paid balance thereby preventing exhaustion of the pre-paid balance by the second event.
4. (Currently amended) The computerized method of claim [[1]] 2, wherein the service unit quantity comprises a time duration.
5. (Currently amended) The computerized method of claim [[1]] 2, wherein the service unit quantity comprises a storage unit quantity.
6. (Currently amended) The computerized method of claim [[1]] 2, wherein the service unit quantity comprises a message quantity.
7. (Currently amended) The computerized method of claim [[1]] 2, wherein the service unit quantity comprises a token quantity.

8. (Currently amended) A computerized method for determining a reservation amount comprising:
 receiving a first wireless event;
 calculating a first reservation amount based on a duration initially set to a default service unit quantity;
 fetching ~~the~~ an available credit in a pre-paid account;
 comparing the first reservation amount with the available credit; and
 if the first reservation amount is less than the available credit, then authorizing the event for the default service unit quantity;
 if not, then otherwise performing the task of:
 adjusting the default service unit quantity,
 recalculating the first reservation amount based on the adjusted default service unit quantity, wherein the recalculated reservation amount is always less than the available credit thereby preventing exhaustion of the available credit by the first wireless event.
9. (Currently amended) The computerized method of claim 8, further comprising:
 comparing the adjusted default service unit quantity to a minimum service unit quantity;
 and
 sending an authorization failure if the adjusted default service unit quantity is less than the minimum service unit quantity.
10. (Currently amended) The computerized method of claim 8, wherein the step of adjusting further comprises adjusting at least one of the default service unit quantity and the adjusted default service unit quantity by multiplying at least one of the default service unit quantity and the adjusted ~~previously-calculated~~ default service unit quantity by a pre-determined percentage.
11. (Currently amended) The computerized method of claim 8, further comprising:
 determining if the first wireless event is a free event; and, if so,
 returning a successful authorization prior to comparing the first reservation amount with the available credit.
12. (Currently amended) The computerized method of claim 8, further comprising:
 determining whether wherein comparing at least one of the first reservation amount and the recalculated reservation amount is appropriate based on a comparison with the available credit comprises satisfying the condition expressed as:
 (Available Credit > reservation amount) AND
 (
 [Available Credit <= CreditLowWaterMark] OR

[reservation amount < Available Credit * CreditPerCallPercentage]
)

13. (Original) The computerized method of claim 8, wherein adjusting the default service unit quantity includes determining a new reservation amount according to the formula:
IF (available credit x CreditPerCallPercentage <= CreditLowWaterMark)
THEN
 new reservation amount = CreditLowWaterMark
ELSE
 new reservation amount = availablecredit x CreditPerCallPercentage.
14. (Currently amended) The computerized method of claim 8, wherein adjusting the default service unit quantity further ~~determining a second service unit quantity~~ comprises setting the ~~default second~~ service unit quantity to ~~the~~ a minimum default service unit quantity ~~[[if]]~~ when a rating algorithm counter exceeds a pre-determined count.
15. (Currently amended) The computerized method of claim 8, wherein at least one of the first reservation amount and the recalculated reservation amount is determined by a rating engine that receives at least one of the default service unit quantity and the adjusted default service unit quantity and applies a tariff to at least one of the default service unit quantity and the adjusted default service unit quantity.
16. (Currently amended) The computerized method of claim 8, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a time duration.
17. (Currently amended) The computerized method of claim 8, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a storage unit quantity.
18. (Currently amended) The computerized method of claim 8, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a message quantity.
19. (Currently amended) The computerized method of claim 8, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a token quantity.
20. (Currently amended) A machine-readable medium having machine executable instructions for performing a method for reserving an amount against a pre-paid account having an pre-paid balance, the method comprising:

receiving event data corresponding to a first event;
calculating a reservation amount based on the event data;
~~determining a service unit quantity based on the reservation amount~~; and
reserving the reservation amount against the pre-paid account, wherein the reservation amount is always less than the pre-paid balance thereby preventing exhaustion of the pre-paid balance by the first event.

21. (Currently amended) The machine-readable medium of claim 20, wherein the method further comprises:
determining a service unit quantity based on the reservation amount; and
sending the service unit quantity to a device generating the event data.
22. (Currently amended) The machine-readable medium of claim 20, wherein the method further comprises:
reducing the service unit quantity commensurate with each service unit used during the first event;
receiving a second event corresponding to the depletion of the service unit quantity;
calculating a second reservation amount;
determining a second service unit quantity based on the second reservation amount; and
reserving the second reservation amount against the pre-paid account, wherein the second reservation amount is always less than the pre-paid balance thereby preventing exhaustion of the pre-paid balance by the second event.
23. (Currently amended) The machine-readable medium of claim [[20]] 21, wherein the service unit quantity comprises a time duration.
24. (Currently amended) The machine-readable medium of claim [[20]] 21, wherein the service unit quantity comprises a storage unit quantity.
25. (Currently amended) The machine-readable medium of claim [[20]] 21, wherein the service unit quantity comprises a message quantity.
26. (Currently amended) The machine-readable medium of claim [[20]] 21, wherein the service unit quantity comprises a token quantity.
27. (Currently Amended) A machine-readable medium having machine-executable instructions for performing a method for determining a reservation amount, the method comprising:
receiving a first wireless event;
calculating a first reservation amount based on a duration initially set to a default service unit quantity;
fetching the an available credit in a pre-paid account;

- comparing the first reservation amount with the available credit; and
if the first reservation amount is less than the available credit, then authorizing the event for the default service unit quantity;
if not, then otherwise performing the task of:
adjusting the default service unit quantity,
recalculating the first reservation amount based on the adjusted default service unit quantity, wherein the recalculated reservation amount is always less than the available credit thereby preventing exhaustion of the available credit by the first wireless event.
28. (Currently Amended) The machine-readable medium of claim 27, wherein the method further comprises:
comparing the adjusted default service unit quantity to a minimum service unit quantity;
and
sending an authorization failure if the adjusted default service unit quantity is less than the minimum default service unit quantity.
29. (Currently amended) The machine-readable medium of claim 27, wherein the step of adjusting further comprises adjusting at least one of the default service unit quantity and the adjusted default service unit quantity by multiplying at least one of the default service unit quantity and the adjusted default ~~previously calculated~~ service unit quantity by a pre-determined percentage.
30. (Currently amended) The machine-readable medium of claim 27, wherein the method further comprises:
determining if the first wireless event is a free event; and, if so,
returning a successful authorization prior to comparing the first reservation amount with the available credit.
31. (Currently amended) The machine-readable medium of claim 27, further comprising: determining whether wherein comparing at least one of the first reservation amount and the recalculated reservation amount is appropriate based on a comparison with the available credit comprises satisfying the condition expressed as:
(Available Credit > reservation amount) AND
(
[Available Credit <= CreditLowWaterMark] OR
[reservation amount < Available Credit * CreditPerCallPercentage]
)
32. (Original) The machine-readable medium of claim 27, wherein adjusting the service unit quantity includes determining a new reservation amount according to the formula:

IF (available credit x CreditPerCallPercentage < CreditLowWaterMark)
THEN
 new reservation amount = CreditLowWaterMark
ELSE
 new reservation amount = availablecredit x CreditPerCallPercentage.

33. (Currently amended) The machine-readable medium of claim 27, wherein adjusting the default ~~determining a second~~ service unit quantity further comprises setting the second default service unit quantity to the a minimum default service unit quantity [[if]] when a rating algorithm counter exceeds a pre-determined count.
34. (Currently amended) The machine-readable medium of claim 27, wherein at least one of the first reservation amount and the recalculated reservation amount is determined by a rating engine that receives at least one of the default service unit quantity and the adjusted default service unit quantity and applies a tariff to at least one of the default service unit quantity and the adjusted default service unit quantity.
35. (Currently amended) The machine-readable medium of claim 27, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a time duration.
36. (Currently amended) The machine-readable medium of claim 27, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a storage unit quantity.
37. (Currently amended) The machine-readable medium of claim 27, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a message quantity.
38. (Currently amended) The machine-readable medium of claim 27, wherein at least one of the default service unit quantity and the adjusted default service unit quantity comprises a token quantity.
39. (Currently amended) A computerized system comprising:
 a rating engine; and
 a balance manager operative to maintain a database having accounts, said accounts having an account balance;
 wherein the balance manager is operative to perform the tasks of:
 receive event data corresponding to a first event;
 calculate a reservation amount based on the event data;
 determine a service unit quantity based on the reservation amount; and

Application No. 09/960,261
Amendment Dated Jan. 5, 2007
Reply to Office Action of Oct. 5, 2006

reserve the reservation amount against ~~the~~ a pre-paid account having a pre-paid balance, wherein the reservation amount is always less than the pre-paid balance thereby preventing exhaustion of the pre-paid balance by the first event.